

## IN THE CLAIMS

Claims 1-4 are pending in this application. Please amend claims 1-3 and add new claim 4 as follows:

1. (Currently Amended) A medical support system comprising:

patient terminals configured to be used individually by a plurality of patients;  
medical institution terminals configured to be used individually by each of a plurality  
of medical institutions; and

a management server ~~operated by a data management institution, which are~~  
each patient terminal being connected to each other with the medical institution  
terminals and the management server via a network, the medical institution terminals  
being connected with the management server via a network,

wherein said management server comprises a medical information storage  
device for storing medical information of said each patient ~~including medical records,~~  
~~examination results, and medical images,~~ and a medical information control device  
for controlling ~~[[the]]~~ an input and output of said medical information of each patient  
into and from said medical information storage device, the medical information  
including medical records, examination results, and medical images,

wherein said medical information control device ~~performs:~~ is configured to,

(1) ~~an upload request step for,~~ upon receiving a request from said a patient  
terminal of a first patient among the plurality of patients to upload in said  
management server said medical information of said first patient managed by said a  
medical institution among said plurality of medical institutions, ~~in said management~~  
~~server, transmitting~~ transmit upload permission key data for uploading said medical  
information of said first patient in said management server and a content of said  
medical information of said first patient ~~upload request content~~ to be uploaded by a  
patient's the request to said medical institution terminal ~~used by~~ of said requested  
medical institution;

(2) ~~an upload standby step for,~~ upon receiving said upload permission key data  
transmitted from said medical institution terminal, ~~authenticating the~~ authenticate  
validity of said upload permission key data, ~~transmitting~~ transmit to said medical  
institution terminal a permission response for transmitting said medical information of  
said first patient to said management server, and ~~deferring said~~ defer upload of said  
medical information of said first patient; and

~~(3) an upload execution step for,~~ upon receiving said medical information of said first patient transmitted from said medical institution terminal, ~~storing store~~ said medical information of said first patient in said medical information storage device.

2. (Currently Amended) A medical support system comprising:

patient terminals configured to be used individually by a plurality of patients;  
medical institution terminals configured to be used individually by a plurality of medical institutions; and

~~a management server operated by a data management institution, which are~~  
~~each patient terminal being connected to each other with the medical institution~~  
~~terminals and management server via a network, the medical institution terminals~~  
~~being connected with the management server via a network,~~

wherein said management server comprises a medical information storage device for storing medical information of said each patient ~~including medical records, examination results, and medical images,~~ and a medical information control device for controlling ~~[[the]]~~ an input and output of said medical information of each patient into and from said medical information storage device, the medical information including medical records, examination results, and medical images,

wherein said medical information control device ~~performs:~~ is configured to,

~~(1) a download request step for,~~ upon receiving a medical information download request for ~~download downloading and view viewing~~ said medical information of ~~said a first patient among the plurality of patients~~ from ~~said a medical institution terminal used by the~~ of a medical institution among the plurality of medical institutions, ~~transmitting~~ transmit a content of said medical information download request to ~~said a patient terminal used by~~ of said requested first patient;

~~(2) a download permission step for,~~ upon receiving a permission response for downloading said medical information of said first patient from said patient terminal, ~~transmitting~~ transmit download permission key data which permits said medical institution of said first patient to download and view said medical information of said first patient to said medical institution terminal; and

~~(3) a download execution step for,~~ upon receiving said download permission key data transmitted from said medical institution terminal, ~~authenticating the authenticate~~ validity of said download permission key data and ~~transmitting~~ transmit said medical information of said first patient to said medical institution terminal.

3. (Currently Amended) A medical support system comprising:

patient terminals configured to be used individually by a plurality of patients;  
medical institution terminals configured to be used individually by a plurality of  
medical institutions; and

~~a management server operated by a data management institution, which are~~  
~~each patient terminal being connected to each other~~ with medical institution terminals  
and management server via a network, the medical institution terminals being the  
management server via a network.

wherein said management server comprises a medical information storage  
device for storing medical information of said each patient, ~~including medical records,~~  
~~examination results, and medical images,~~ and a medical information control device  
for controlling ~~[[the]]~~ an input and output of said medical information of each patient  
into and from said medical information storage device, the medical information  
including medical records, examination results, and medical images.

wherein said medical information control device ~~performs:~~ is configured to

~~(1) a reference request step for,~~ upon receiving a medical information  
reference request from a first medical institution terminal of a first medical institution  
among the plurality of medical institution to allow a second medical institution among  
the plurality of medical institution, ~~to which said patient is introduced,~~ to download  
and view said medical information of said a first patient among the plurality of  
patients, ~~transmitting~~ transmit a content of said medical information reference request  
to said a patient terminal used by of said requested first patient;

~~(2) a reference permission step for,~~ upon receiving a permission response from  
said patient terminal of said first patient to permit said second medical institution to  
download and view said medical information of said first patient, ~~transmitting~~  
~~transmit~~ download permission key data to permit said second medical institution to  
download and view said medical information of said first patient to said second  
medical institution terminal ; and

~~(3) a reference execution step for,~~ upon receiving said download permission  
key data transmitted from said second medical institution terminal, ~~authenticating the~~  
authenticate validity of said download permission key data and transmitting said  
medical information to said a second medical institution terminal of said second  
medical institution.

4. (New) A medical support method in a management server, said data management institution connected via a network to a patient terminal of a patient, a first medical institution terminal of a first medical institution, and a second medical institution terminal of a second medical institution respectively, wherein said management server comprises a medical information storage device for storing medical information of the patient and a medical information control device for controlling an input and output of said medical information into and from said medical information storage device, the medical information including medical records, examination results, and medical images, the method comprising the steps of

(1) a reference request step for, upon receiving a medical information reference request from said first medical institution terminal to allow said second medical institution, to which said patient is introduced, to download and view said medical information of said patient, with said medical information control device, transmitting a content of said medical information reference request to said patient terminal of said patient;

(2) a reference permission step for, upon receiving a permission response from said patient terminal to permit said second medical institution to download and view said medical information, with said medical information control device, transmitting download permission key data to permit said second medical institution to download and view said medical information to said second medical institution terminal; and

(3) a reference execution step for, upon receiving said download permission key data transmitted from said second medical institution terminal, with said medical information control device, authenticating validity of said download permission key data and transmitting said medical information to said second medical institution terminal.